IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Petition Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Re: Inventor(s): Roy E. Scheuerlein et al.

HIGH DENSITY CONTACT TO RELAXED GEOMETRY LAYERS Title:

Serial No.: 10/728.451 Filed: December 5, 2003 Examiner: N. Drew Richards

Group Art Unit: 2815 Confirmation No.: 9337

Transmitted herewith is:

- X Renewed Petition Under 37 CFR 1.137(b);
- X Fee Transmittal (PTO/SB/17);
- Issue Fee Transmittal; X
- X Petition Under 37 C.F.R. § 1.313 Withdrawal from Issuance;
- X Copy of Decision on the Petition Under 37 CFR 1.137(b);
- X Copy of Previously Submitted Request for Continued Examination (RCE);
- X Copy of Previously Submitted Information Disclosure Statement with two cited references.

| FEE CALCUI | LATION | | | | | |
|--|--|--------|-----|------------|--------|--|
| Fee Items | Claims Included With Extra Filed Basic Fee Claims | | | Fee Rate | Total | |
| Total Claims | N/A | - 20 = | -0- | X \$50.00 | \$0.00 | |
| Independent Claims | N/A | - 3 = | -0- | X \$210.00 | \$0.00 | |
| Basic Filing Fee (\$310.00), Utility Search Fee (\$510.00), Utility Examination Fee (\$210.00) \$1030.00 | | | | | | |
| TOTAL FEES | | | | | | |

- The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.
- XXThe Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696.
- XXPlease address all future correspondence to: **Customer # 67463**

Respectfully submitted,

Dated: August 25, 2008

Brian M. Dugan Registration No. 41,720 (914) 579-2200

Date August 25, 2008

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Onder the Paper | espond to a collection of information unless it displays a valid OMB control number Complete if Known | | | | | | | | | |
|---|--|-----------------------|------------------|--------------------------------------|--------------|--------------------|-----------------------|------------------------|--|--|
| Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL | | | | Application Nu | | 10/728,451 | | | | |
| I FEE | Filing Date | | December 5, 2003 | | | | | | | |
| For FY 2008 | | | | First Named Ir | nventor | Roy E. Scheuerlein | | | | |
| | | | | Examiner Nan | ne | N. Drew Richards | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | | Art Unit | 2815 | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1400.00 | | | Attorney Dock | et No. | o. SD-MA-112 | | | | | |
| METHOD OF | PAYMENT (chec | k all that ap | pply) | | | | | | | |
| Check Credit Card Money Order None Other (please identify): | | | | | | | | | | |
| Deposit Account Deposit Account Number: 04-1696 Deposit Account Name: | | | | | | | | | | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | | | | | | | | |
| Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee | | | | | | | | | | |
| Charge any additional fee(s) or underpayments of fee(s) | | | | | | | | | | |
| under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card | | | | | | | | | | |
| | thorization on PTO | -2038. | | | | | | | | |
| FEE CALCUL | | | | | | | | | | |
| 1. BASIC FILI | NG, SEARCH, A | ND EXAMII NG FEES | | RCH FEES | EVAN | INATION F | EEC | | | |
| | | Small En | tity | Small Entity | | Small E | ntity | | | |
| Application | | 100 10 | | | Fee (| | 5) | Fees Paid (\$) | | |
| Utility | 310 | | 510 | 255 | 210 | 100 | | | | |
| Design | 210 | 100 | 100 | 50 | 130 | 0.5 | | | | |
| Plant | 210 | | 310 | 155 | 160 | | | | | |
| Reissue | 310 | | 510 | 255 | 620 | | | | | |
| Provisional | 210 | 105 | 0 | 0 | 0 | 0 | | | | |
| 2. EXCESS C Fee Descripti | | | | | | Fee | | all Entity Fee (\$) | | |
| | over 20 (includi: | ng Reissues |) | | | | 0 | 25 | | |
| Each independent claim over 3 (including Reissues) | | | | | | | 10 | 105 | | |
| Multiple de | | | 31 | 70 | 185 | | | | | |
| Total_Claims | | <u>Claims</u> | Fee (\$) Fe | e Paid (\$) | | | | dent Claims | | |
| | 20 or HP = mber of total claims p | X aid for if great | er than 20 | | | Fee | e (\$) | Fee Paid (\$) | | |
| Indep. Claims | Extra | Claims | | e Paid (\$) | | | | | | |
| HP = highest number of independent claims paid for, if greater than 3. | | | | | | | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 | | | | | | | | | | |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | | | | |
| Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) -100 = /50 = (round up to a whole number) x = | | | | | | | | | | |
| 4. OTHER FEE(S) Fees Paid (\$) | | | | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) Other (c.g., late filing surcharge): Issue Fee Payment | | | | | | | | | | |
| | | | | | | | | | | |
| SUBMITTED BY | | | | Desire C. C. | | | | | | |
| Signature | /Brian M. Dugan/ | | | Registration No. (Attorney/Agent) | 41,720 | <u> </u> T | elephone ₉ | 14-579-2200 | | |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type) Brian M. Dugan

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal
 agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to
 the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

DUGAN & DUGAN, PC 245 SAW MILL RIVER ROAD SUITE 309 HAWTHORNE, NY 10532

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JUN 2 5 2008

In re Application of :
Roy E. Scheuerlein et al :
Application No. 10/728,451 :

OFFICE OF PETITIONS

Filed: December 5, 2003

Attorney Docket No. SD-MA-112

ON PETITION

This is a decision on the petition under 37 CFR 1.137(b), filed March 5, 2008, to revive the above-identified application.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled "Renewed Petition under 37 CFR 1.137(b)." This is not final agency action within the meaning of 5 U.S.C. § 704.

A grantable petition under 37 CFR 1.137(b) must be accompanied by: (1) the required reply, unless previously filed; (2) the petition fee as set forth in 37 CFR 1.17(m); (3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional; and (4) any terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) required by 37 CFR 1.137(c). Where there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137 was unintentional, the Commissioner may require additional information. See MPEP 711.03(c)(III)(C) and (D). The instant petition lack(s) item(s) (1).

A petition to revive cannot be granted where there is an outstanding requirement(s). The above-identified application became abandoned for failure to submit the Issue fee and Publication fee in a timely manner in reply to the Notice of Allowance mailed May 24, 2007, which set a statutory period for reply of three (3) months. Accordingly, the above-identified application became abandoned on August 25, 2007. Accordingly, the petition to revive cannot be granted until the \$1440 Issue fee and \$300 Publication fee is received.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITION Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

By facsimile:

(571) 273-8300

ATTN: Office of Petitions

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3210.

Irvin Dingle

Petitions Examiner Office of Petitions